

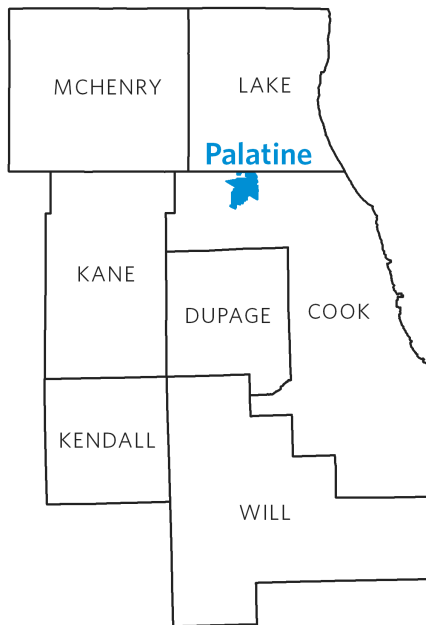


Palatine

Community Data Snapshot

Municipality Series

July 2025 Release



About the Community Data Snapshots

The Community Data Snapshots is a series of data profiles for every county, municipality, and Chicago Community Area (CCA) within the [Chicago Metropolitan Agency for Planning \(CMAP\)](#) seven-county northeastern Illinois region. The snapshots primarily feature data from the [American Community Survey \(ACS\) five-year estimates](#). All data sources are noted beneath each table.

CMAP publishes updated Community Data Snapshots annually, usually in July. The latest version can always be found on the CMAP website at cmap.illinois.gov/data/community-snapshots. Current and historical snapshot data is available in table format at the [CMAP Data Hub](#). Please direct any questions to info@cmap.illinois.gov.

To improve the Community Data Snapshots in the future, CMAP wants to hear from you! **Please take a quick survey** to describe how you use this data and what you would like to see in next year's snapshots.

User Notes

Definitions

For data derived from the ACS, the Community Data Snapshots uses terminology based on the [ACS subject definitions](#).

Margins of Error

The ACS is a sample-based data product. Exercise caution when using data from low-population communities, as the margins of error are often large compared to the estimates. For more details, please refer to the [ACS sample size and data quality methodology](#).

Regional Values

Regional values are estimated by aggregating ACS data for the seven counties that compose the CMAP region. These counties are Cook, DuPage, Kane, Kendall, Lake, McHenry, and Will.

Median Values

The Census Bureau encourages users to aggregate small levels of geographies into larger areas to estimate median values for those areas. Median values for the aggregated geographies (CCAs and the CMAP region) are estimated from the [grouped frequency distributions](#) reported in the ACS.

Municipalities Located in Multiple Counties

County data is presented for the CMAP county containing the largest portion of the municipality's population, as of the 2020 decennial census.

Municipalities That Extend Beyond the CMAP Region

Values derived from CMAP analyses are generally restricted to geographies that fall within the CMAP regional boundaries. Specifically, values in the General Land Use, Equalized Assessed Value, and Water Supply tables only represent the portion of each municipality that falls within the seven-county CMAP region. This snapshot is for Palatine, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

The population and household tables include general demographic, social, and economic characteristics summarized for Palatine.

General Population Characteristics, 2023

	Palatine	Cook County	CMAP Region
Total Population	66,548	5,185,812	8,485,926
Total Households	26,819	2,084,578	3,276,096
Average Household Size	2.5	2.4	2.5
Percent Population Change, 2000-10	4.7	-3.4	3.5
Percent Population Change, 2010-23	-2.9	-0.2	0.6
Percent Population Change, 2000-23	1.6	-3.6	4.2

Source: 2000 and 2010 Census, 2019-2023 American Community Survey five-year estimates.

Race and Ethnicity, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	39,715	59.7	2,102,352	40.5	4,119,620	48.5
Hispanic or Latino (of Any Race)	12,835	19.3	1,374,034	26.5	2,077,117	24.5
Black (Non-Hispanic)	3,531	5.3	1,148,288	22.1	1,359,554	16.0
Asian (Non-Hispanic)	8,530	12.8	397,936	7.7	649,017	7.6
Other/Multiple Races (Non-Hispanic)	1,937	2.9	163,202	3.1	280,618	3.3

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	3,793	5.7	290,804	5.6	475,109	5.6
5 to 19	12,503	18.8	942,302	18.2	1,624,391	19.1
20 to 34	13,082	19.7	1,143,289	22.0	1,742,314	20.5
35 to 49	12,589	18.9	1,043,420	20.1	1,704,607	20.1
50 to 64	13,847	20.8	959,690	18.5	1,627,982	19.2
65 to 74	6,553	9.8	477,139	9.2	784,080	9.2
75 to 84	3,052	4.6	227,541	4.4	371,447	4.4
85 and Over	1,129	1.7	101,627	2.0	155,996	1.8
Median Age	39.6		37.8		38.4	

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	4,140	8.9	423,440	11.7	615,007	10.5
High School Diploma or Equivalent	8,103	17.3	805,456	22.2	1,290,688	22.0
Some College, No Degree	7,982	17.1	635,142	17.5	1,055,421	18.0
Associate's Degree	3,243	6.9	243,855	6.7	415,097	7.1
Bachelor's Degree	14,603	31.2	884,983	24.4	1,469,731	25.1
Graduate or Professional Degree	8,686	18.6	638,210	17.6	1,011,913	17.3

Source: 2019-2023 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	50,621	76.1	4,076,064	78.6	6,827,326	80.5
Foreign Born	15,927	23.9	1,109,748	21.4	1,658,600	19.5

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	40,202	64.1	3,156,280	64.5	5,434,701	67.8
Spanish	10,182	16.2	1,028,255	21.0	1,517,770	18.9
Slavic Languages	3,700	5.9	204,908	4.2	284,004	3.5
Chinese	951	1.5	67,828	1.4	92,694	1.2
Tagalog	567	0.9	48,429	1.0	75,308	0.9
Arabic	231	0.4	48,573	1.0	63,580	0.8
Korean	1,072	1.7	25,306	0.5	35,008	0.4
Other Asian Languages	1,512	2.4	67,207	1.4	116,634	1.5
Other Indo-European Languages	4,025	6.4	200,215	4.1	330,350	4.1
Other/Unspecified Languages	313	0.5	48,007	1.0	60,768	0.8
TOTAL NON-ENGLISH	22,553	35.9	1,738,728	35.5	2,576,116	32.2
Speak English Less than "Very Well"*	8,922	14.2	678,937	13.9	965,360	12.1

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Population 5 years and older

*For people who speak a language other than English at home, the ACS asks whether they speak English "very well," "well," "not well," or "not at all."

Population with a Disability, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Number of People with a Disability	6,729	10.1	575,412	11.1	878,107	10.3
One Type of Disability Only	4,079	6.1	301,884	5.8	470,370	5.5
Two or More Types of Disability	2,650	4.0	273,528	5.3	407,737	4.8

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Disability by Type, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Hearing Difficulty	1,874	2.8	127,647	2.5	209,497	2.5
Vision Difficulty	708	1.1	115,252	2.2	166,646	2.0
Cognitive Difficulty	2,937	4.4	212,434	4.1	321,997	3.8
Ambulatory Difficulty	2,906	4.4	296,562	5.7	435,950	5.1
Self-Care Difficulty	1,137	1.7	114,826	2.2	170,525	2.0
Independent Living Difficulty^{†*}	2,019	3.9	222,523	5.5	329,972	5.1

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Total population

[Click here](#) to learn more about how disability is defined for this dataset.

^{*}Universe: Total population over 18

[†]Does not include residents of nursing homes or skilled nursing facilities that provide long-term, nonacute care.

Disability by Age Cohorts, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0-17 with a Disability	720	1.1	39,631	0.8	65,487	0.8
18-64 with a Disability	3,143	4.7	284,613	5.5	428,242	5.0
65-74 with a Disability	894	1.3	106,388	2.1	161,968	1.9
75 and Over with a Disability	1,972	3.0	144,780	2.8	222,410	2.6

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Health Insurance Coverage, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Uninsured	6,163	9.3	460,523	8.9	654,731	7.7
Uninsured and disabled	517	0.8	31,253	0.6	43,267	0.5

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Household Size, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	7,526	28.1	714,789	34.3	985,617	30.1
2-Person Household	9,123	34.0	622,884	29.9	1,008,017	30.8
3-Person Household	4,693	17.5	301,503	14.5	504,018	15.4
4-or-More-Person Household	5,477	20.4	445,402	21.4	778,444	23.8

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	17,255	64.3	1,211,099	58.1	2,070,874	63.2
Single Parent with Child	2,334	8.7	171,216	8.2	257,654	7.9
Non-Family	9,564	35.7	873,479	41.9	1,205,222	36.8

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	2,519	9.4	335,740	16.1	439,439	13.4
\$25,000 to \$49,999	3,880	14.5	335,309	16.1	476,017	14.5
\$50,000 to \$74,999	3,938	14.7	297,564	14.3	458,143	14.0
\$75,000 to \$99,999	3,732	13.9	256,665	12.3	407,824	12.4
\$100,000 to \$149,999	4,924	18.4	356,146	17.1	601,803	18.4
\$150,000 and Over	7,826	29.2	503,154	24.1	892,870	27.3
Median Income	\$95,950		\$81,797		\$91,211	
Per Capita Income*	\$49,950		\$47,801		\$49,183	

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	26,146	97.5	1,968,569	94.4	3,123,104	95.3
Smartphone(s) Only	1,745	6.5	193,343	9.3	260,365	7.9
No Computing Devices	673	2.5	116,009	5.6	152,992	4.7
Internet Access	25,878	96.5	1,924,069	92.3	3,062,137	93.5
Broadband Subscription	25,520	95.2	1,859,300	89.2	2,976,465	90.9
No Internet Access	941	3.5	160,509	7.7	213,959	6.5

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	26,819	95.2	2,084,578	91.8	3,276,096	93.2
Owner-Occupied*	18,011	67.2	1,198,834	57.5	2,116,804	64.6
Renter-Occupied*	8,808	32.8	885,744	42.5	1,159,292	35.4
Vacant Housing Units	1,351	4.8	185,771	8.2	239,417	6.8

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	1,641	6.2	218,263	10.8	282,533	8.9
Less than 20 Percent	0	0.0	4,250	0.2	5,512	0.2
20 to 29 Percent	33	0.1	14,382	0.7	17,248	0.5
30 Percent or More	1,608	6.1	199,631	9.9	259,773	8.1
\$20,000 to \$49,999	4,465	16.9	398,059	19.7	562,059	17.6
Less than 20 Percent	347	1.3	37,868	1.9	53,141	1.7
20 to 29 Percent	538	2.0	65,658	3.3	92,118	2.9
30 Percent or More	3,580	13.5	294,533	14.6	416,800	13.1
\$50,000 to \$74,999	3,922	14.8	293,131	14.5	452,299	14.2
Less than 20 Percent	779	2.9	73,044	3.6	110,823	3.5
20 to 29 Percent	1,265	4.8	100,276	5.0	150,697	4.7
30 Percent or More	1,878	7.1	119,811	5.9	190,779	6.0
\$75,000 or More	16,449	62.1	1,109,052	54.9	1,891,958	59.3
Less than 20 Percent	10,938	41.3	721,788	35.8	1,236,129	38.8
20 to 29 Percent	4,157	15.7	274,744	13.6	470,193	14.7
30 Percent or More	1,354	5.1	112,520	5.6	185,636	5.8

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

*Excludes households with zero/negative income, and renting households paying no cash rent.

Housing & Transportation (H+T) Costs as a Percentage of Household Income*, 2018-2022

	Median-Income Family**	Moderate-Income Family***
Housing Costs	29	37
Transportation Costs	17	20
TOTAL H+T COSTS	46	56

Source: Center for Neighborhood Technology (CNT), [H+T Affordability Index](#) (2018-2022).

*The purpose of the H+T Index is to isolate the effect of location on housing and transportation costs, and is reported for different household typologies. The values above represent the percent of household income that an average household of each type spends on housing and transportation. The standard threshold of affordability is 30% for housing costs alone, and 45% for housing and transportation costs combined.

**"Median-income family" assumes a 4-person, 2-commuter household with income equal to the regional median.

***"Moderate-income family" assumes a 3-person, 1-commuter household with income equal to 80% of the regional median.

Housing Characteristics

The housing characteristics tables include housing unit estimates by housing type, size, and age summarized for Palatine.

Housing Type, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	12,214	43.4	903,365	39.8	1,743,869	49.6
Single Family, Attached	4,127	14.7	123,778	5.5	267,616	7.6
2 Units	262	0.9	210,311	9.3	233,187	6.6
3 or 4 Units	1,788	6.3	237,405	10.5	276,611	7.9
5 to 9 Units	4,340	15.4	221,216	9.7	272,171	7.7
10 to 19 Units	1,684	6.0	110,247	4.9	158,373	4.5
20 or More Units	3,685	13.1	445,051	19.6	533,018	15.2
Mobile Home/Other*	70	0.2	18,976	0.8	30,668	0.9

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	4,053	14.4	472,519	20.8	584,858	16.6
2 Bedrooms	9,496	33.7	694,164	30.6	974,700	27.7
3 Bedrooms	7,746	27.5	713,742	31.4	1,154,991	32.9
4 Bedrooms	5,688	20.2	288,265	12.7	616,835	17.5
5 or More Bedrooms	1,187	4.2	101,659	4.5	184,129	5.2
Median Number of Rooms*	5.5		5.1		6.0	

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Housing units

*Includes living rooms, dining rooms, kitchens, bedrooms, etc., that are separated by built-in, floor-to-ceiling walls.

Excludes bathrooms, porches, balconies, foyers, halls, and unfinished basements.

Housing Age, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2010 or Later	525	1.9	100,411	4.4	172,688	4.9
Built 1990 to 2009	5,962	21.2	318,777	14.0	764,770	21.8
Built 1970 to 1989	12,883	45.7	448,333	19.7	813,872	23.2
Built 1940 to 1969	7,817	27.7	768,365	33.8	1,032,806	29.4
Built Before 1940	983	3.5	634,463	27.9	731,377	20.8
Median Year Built	1977		1961		1970	

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Housing units

Transportation

The transportation tables include vehicle availability by household, mode of travel to work, and annual vehicle miles traveled for Palatine.

Vehicles Available per Household, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	1,240	4.6	374,197	18.0	423,777	12.9
1 Vehicle Available	9,811	36.6	860,388	41.3	1,196,026	36.5
2 Vehicles Available	11,828	44.1	597,381	28.7	1,112,204	33.9
3 or More Vehicles Available	3,940	14.7	252,612	12.1	544,089	16.6

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	6,552	18.0	417,538	16.5	690,746	16.4
Drive Alone	25,678	70.7	1,426,145	56.2	2,616,122	62.0
Carpool	2,143	5.9	196,983	7.8	326,525	7.7
Transit	831	2.3	329,280	13.0	376,771	8.9
Walk or Bike	713	2.0	123,111	4.9	147,732	3.5
Other	393	1.1	42,804	1.7	64,598	1.5
TOTAL COMMUTERS	29,758	82.0	2,118,323	83.5	3,531,748	83.6
Mean Commute Time (Minutes)	28.0		31.9		30.9	

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Workers 16 years and older

*Not included in total commuters or mean commute time.

Annual Vehicle Miles Traveled per Household*, 2023

	Palatine	Cook County	CMAP Region
Average Vehicle Miles Traveled per Year	14,945	11,618	13,828

Source: Chicago Metropolitan Agency for Planning analysis of 2023 Illinois Environmental Protection Agency, HERE Technologies, and Census Bureau data. In 2023, the methodology for an adjustment of VMT for new cars (<4 years old) was discontinued. Estimates are not fully comparable to previous years.

*Data not available for all communities in the CMAP region.

Employment

The employment tables include general workforce characteristics for Palatine.

Employment Status, 2019-2023

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	38,547	72.3	2,783,460	66.2	4,590,752	67.2
Employed†*	36,853	95.6	2,590,618	93.1	4,298,652	93.6
Unemployed*	1,680	4.4	191,304	6.9	278,175	6.1
Not in Labor Force	14,768	27.7	1,421,130	33.8	2,235,861	32.8

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Population 16 years and older

†Does not include employed population in the Armed Forces.

*Universe: In labor force

Private Sector Employment*, 2024

	Palatine		Cook County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	18,868	N/A	2,232,926	N/A	3,560,776	N/A
Job Change, 2014-24	-916	-4.6	101,069	4.7	179,601	5.3
Job Change, 2004-24	-2,522	-11.8	83,524	3.9	252,854	7.6
Private Sector Jobs per Household***	0.70		1.07		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2024).

*Figures exclude employees not covered by unemployment insurance. Data not available for all communities in the CMAP region.

**Data is not available for Kendall County.

***Based on households from 2019-2023 American Community Survey five-year estimates.

Employment of Palatine Residents*, 2022

TOP INDUSTRY SECTORS	Count	Percent
1. Health Care	3,773	11.7
2. Professional	3,564	11.0
3. Manufacturing	3,347	10.4
4. Retail Trade	3,072	9.5
5. Education	3,032	9.4
TOP EMPLOYMENT LOCATIONS		
1. Chicago	5,267	16.3
2. Palatine	2,502	7.8
3. Schaumburg	1,842	5.7
4. Arlington Heights	1,636	5.1
5. Elk Grove Village	944	2.9

Employment in Palatine*, 2022

TOP INDUSTRY SECTORS	Count	Percent
1. Education	4,924	23.1
2. Retail Trade	2,460	11.5
3. Manufacturing	2,412	11.3
4. Health Care	2,323	10.9
5. Transportation	2,041	9.6
TOP RESIDENCE LOCATIONS		
1. Palatine	2,502	11.7
2. Chicago	1,648	7.7
3. Arlington Heights	741	3.5
4. Schaumburg	681	3.2
5. Elgin	659	3.1

Source: U.S. Census Bureau, Longitudinal Employer-Household Dynamics program (2022).

*Excludes residents working outside of, and workers living outside of, the seven-county CMAP region.

Land Use

The land use tables include general land use composition for Palatine.

General Land Use, 2020

	Acres	Percent
Single-Family Residential	4,014.1	45.6
Multi-Family Residential	677.2	7.7
Commercial	611.2	6.9
Industrial	241.1	2.7
Institutional	641.8	7.3
Mixed Use	10.1	0.1
Transportation and Other	1,876.0	21.3
Agricultural	0.4	0.0
Open Space	622.4	7.1
Vacant	112.0	1.3
TOTAL	8,806.3	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2020 [Land Use Inventory](#).

Tax Base

The tax base tables include retail sales and equalized assessed values for Palatine.

General Merchandise Retail Sales, 2024

	Palatine	Cook County	CMAP Region
General Merchandise	\$1,009,345,716	\$79,505,334,385	\$145,067,000,000
Total Retail Sales	\$1,230,796,629	\$103,073,000,000	\$183,977,000,000
Total Sales per Capita*	\$18,495	\$19,876	\$21,680

Source: Illinois Department of Revenue, 2024.

*Per capita calculations based on population from 2019-2023 American Community Survey five-year estimates.

Equalized Assessed Value, 2023

Residential	\$1,893,352,332
Commercial	\$349,942,400
Industrial	\$88,585,170
Railroad	\$2,294,233
Farm	\$22,355
Mineral	\$0
TOTAL	\$2,334,196,490

Source: Illinois Department of Revenue, 2023.

Change Over Time

The time series tables include comparisons of current 2019-2023 ACS estimates to historic year estimates from the 2000 Census and 2009-2013 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2009-2013 Percent	2019-2023 Percent
White (Non-Hispanic)	74.9	66.1	59.7
Hispanic or Latino (of Any Race)	14.1	17.5	19.3
Black (Non-Hispanic)	2.1	2.9	5.3
Asian (Non-Hispanic)	7.5	11.7	12.8
Other/Multiple Races (Non-Hispanic)	1.4	1.7	2.9

Source: 2000 Census; 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2009-2013 Percent	2019-2023 Percent
19 and Under	26.9	27.7	24.5
20 to 34	24.4	20.2	19.7
35 to 49	25.1	22.2	18.9
50 to 64	14.7	19.5	20.8
65 and Over	8.8	10.4	16.1
Median Age	32.7	36.5	39.6

Source: 2000 Census; 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2009-2013 Percent	2019-2023 Percent
Less than High School Diploma	10.9	8.8	8.9
High School Diploma or Equivalent	19.3	20.0	17.3
Some College, No Degree	21.9	15.9	17.1
Associate's Degree	6.4	7.3	6.9
Bachelor's Degree	27.4	29.9	31.2
Graduate or Professional Degree	14.0	18.0	18.6

Source: 2000 Census; 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Population 25 years and older

*Highest degree or level of school completed by an individual.

Nativity, Over Time

	2009-2013 Percent	2019-2023 Percent
Native	76.5	76.1
Foreign Born	23.5	23.9

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, Over Time

	2009-2013 Percent	2019-2023 Percent
English Only	66.2	64.1
Spanish	14.5	16.2
Slavic Languages	6.7	5.9
Chinese	1.3	1.5
Tagalog	1.3	0.9
Arabic	0.2	0.4
Korean	1.7	1.7
Other Asian Languages	2.7	2.4
Other Indo-European Languages	4.9	6.4
Other/Unspecified Languages	0.4	0.5
TOTAL NON-ENGLISH	33.8	35.9
Speak English Less than "Very Well"*	15.6	14.2

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Population 5 years and older

*For people who speak a language other than English at home, the ACS asks whether they speak English "very well," "well," "not well," or "not at all."

Household Size, Over Time

	2009-2013 Percent	2019-2023 Percent
1-Person Household	26.6	28.1
2-Person Household	30.3	34.0
3-Person Household	17.1	17.5
4-or-More-Person Household	25.9	20.4

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2009-2013 Percent	2019-2023 Percent
Family	67.1	64.3
Single Parent with Child	8.5	8.7
Non-Family	32.9	35.7

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2009-2013 (2023 Dollars)	2019-2023 (2023 Dollars)
Median Income	\$95,244	\$95,950

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2009-2013 Percent	2019-2023 Percent
Occupied Housing Units	97.3	92.9	95.2
Owner-Occupied*	69.3	68.9	67.2
Renter-Occupied*	30.7	31.1	32.8
Vacant Housing Units	2.7	7.1	4.8

Source: 2000 Census; 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, Over Time

	2009-2013	2019-2023
	Percent	Percent
Less than \$20,000	9.3	6.2
Less than 20 Percent	0.1	0.0
20 to 29 Percent	0.7	0.1
30 Percent or More	8.5	6.1
\$20,000 to \$49,999	23.7	16.9
Less than 20 Percent	2.1	1.3
20 to 29 Percent	5.6	2.0
30 Percent or More	15.9	13.5
\$50,000 to \$74,999	17.4	14.8
Less than 20 Percent	4.3	2.9
20 to 29 Percent	6.9	4.8
30 Percent or More	6.2	7.1
\$75,000 or More	48.4	62.1
Less than 20 Percent	27.3	41.3
20 to 29 Percent	15.3	15.7
30 Percent or More	5.9	5.1

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

*Excludes households with zero/negative income, and renting households paying no cash rent.

Housing Type, Over Time

	2009-2013	2019-2023
	Percent	Percent
Single Family, Detached	41.6	43.4
Single Family, Attached	16.6	14.7
2 Units	1.2	0.9
3 or 4 Units	5.3	6.3
5 or More Units	35.0	34.5
Mobile Home/Other*	0.2	0.2

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, Over Time

	2009-2013	2019-2023
	Percent	Percent
0 or 1 Bedroom	12.8	14.4
2 Bedrooms	35.7	33.7
3 Bedrooms	28.3	27.5
4 Bedrooms	18.7	20.2
5 or More Bedrooms	4.5	4.2
Median Number of Rooms*	5.4	5.5

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Housing units

*Includes living rooms, dining rooms, kitchens, bedrooms, etc., that are separated by built-in, floor-to-ceiling walls.

Excludes bathrooms, porches, balconies, foyers, halls, and unfinished basements.

Vehicles Available per Household, Over Time

	2009-2013 Percent	2019-2023 Percent
No Vehicle Available	3.9	4.6
1 Vehicle Available	34.9	36.6
2 Vehicles Available	45.2	44.1
3 or More Vehicles Available	16.0	14.7

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2009-2013 Percent	2019-2023 Percent
Work at Home*	4.2	18.0
Drive Alone	79.5	70.7
Carpool	9.7	5.9
Transit	4.3	2.3
Walk or Bike	1.7	2.0
Other	0.6	1.1
TOTAL COMMUTERS	95.8	82.0
Mean Commute Time (Minutes)	27.8	28.0

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Workers 16 years and older

*Not included in total commuters or mean commute time.

Employment Status, Over Time

	2009-2013 Percent	2019-2023 Percent
In Labor Force	73.5	72.3
Employed†*	92.3	95.6
Unemployed*	7.6	4.4
Not in Labor Force	26.5	27.7

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Population 16 years and older

†Does not include employed population in the Armed Forces.

*Universe: In labor force

Water Supply

CMAP supports an integrated approach to water resource management, and encourages communities to incorporate water supply and demand considerations into land use, transportation, and infrastructure investment decisions. Assessing demand, price, and loss trends of a community can inform decisions that strengthen regional water supply management, maintain drinking water infrastructure, and manage demand. CMAP’s ON TO 2050 plan contains [more information](#) about how communities can coordinate and conserve our shared water supply resources.

Water Source and Demand Trends of Palatine*

Water Source(s): Lake Michigan**

	2008 MGD***	2018 MGD***	Percent Change
Total Water Withdrawals	6.72	5.76	-14.2

Source: Analysis of Illinois Water Inventory Program water withdrawal data (2008-2018), Illinois Department of Natural Resources, Lake Michigan Allocation Program, 2018.

*Only available for municipalities with community water suppliers providing service to the majority of the community. Reported water withdrawals do not include private, industrial, commercial, or residential wells/intakes.

**For communities with multiple sources, the sources are listed by withdrawal volume from largest to smallest. If a community is a Lake Michigan permittee, backup source(s) are listed in parentheses.

***Millions of gallons per day.

Daily Water Demand per Capita

	Palatine			CMAP Region		
	2008	2018	Percent Change	2008	2018	Percent Change
Gallons per Capita per Day*	100.1	84.6	-15.5	142.9	116.9	-18.2

Source: Analysis of Illinois Water Inventory Program water withdrawal data (2008-2018), Illinois Department of Natural Resources, Lake Michigan Allocation Program, 2018.

*Gallons of water per capita per day (GPCD) is calculated by dividing the water usage by the population (and then again by 365). Population values come from the U.S. Census. The prevalence of private residential wells or community water suppliers that provide water outside of the municipal boundary could lead to artificially lower or higher GPCD values respectively.

Residential Water and Wastewater Price Trends*

MONTHLY COST PER 5,000 GALLONS**	2016	2022	Percent Change	Annualized Percent Change
	(2023 Dollars)	(2023 Dollars)		
Drinking Water	\$27.23	\$30.56	12.2	1.9
Sewer	\$4.57	\$10.20	123.3	14.3
Combined***	N/A	N/A	N/A	N/A

Source: Illinois-Indiana Sea Grant Water Rates Data for Northeastern Illinois, IISG19-RCE-RLA-031.

*Only available for communities with water utilities and that responded to data requests. Percent changes and prices were adjusted for inflation using the U.S. Bureau of Labor Statistics’ Consumer Price Index for All Urban Consumers (CPI-U).

**Monthly water bills are calculated as: *monthly base charge + ((5,000 gallons – water provision included in base charge) × \$/1,000 gallons)*. Note that actual billing calculation practices may vary across communities.

***Some utilities combine drinking water and sewer prices, rather than separating them as two distinct rates.

Water Loss*

Reporting utility: Palatine

	2017
Nonrevenue Water (Millions of Gallons per Day)**	0.28
Annual Cost of Nonrevenue Water	\$330,223
Percent of Nonrevenue Water to Water Supplied***	4.9

Source: Illinois Department of Natural Resources, Lake Michigan Allocation Program, 2017.

*Data is only regionally available for Lake Michigan permittees; water losses from other communities and industrial and commercial businesses are not reported to the state.

**Nonrevenue water is the difference between net annual pumpage (water supplied) and billed, authorized consumption. Non-revenue water includes water that is lost from the system due to underregistration of meters, systematic data handling errors, leakage anywhere within the distribution system, unauthorized consumption, or unbilled authorized consumption.

***The threshold for permit compliance is no more than 10%. Permittees that exceed the threshold are required to submit a water system improvement plan.